ELSEVIER

The Journal of Emergency Medicine, Vol. 21, No. 4, 465–472, 2001
Copyright © 2001 Elsevier Science Inc.
Printed in the USA. All rights reserved
0736-4679/01 $–see front matter

# The Journal of Emergency Medicine

## VOLUME 21 INDEX

## Contents Volume 21, 2001

Volume 21, Number 1 2001

**CONTENTS**

*Original Contributions*

**Ghazala Q. Sharieff, Cynthia Hoecker, Patricia D. Silva** 1 Effects of a Pediatric Emergency Department Febrile Infant Protocol on Time to Antibiotic Therapy

**John L. Kendall, Richard J. Shimp** 7 Performance and Interpretation of Focused Right Upper Quadrant Ultrasound by Emergency Physicians

*Clinical Communications*

**Zaffer A. Qasim, Robert A. Partridge** 15 Thrombotic Thrombocytopenic Purpura Presenting as Bilateral Flank Pain and Hematuria: A Case Report

**Duane Godshall** 21 The Carcinoid Syndrome: An Unusual Cause of Valvular Heart Disease

*Selected Topics: Toxicology*

**Ralph S. Peiris, Bradley F. Peckler** 27 Cimetidine-Induced Dystonic Reaction

**Aaron B. Schneir, Binh T. Ly, Richard F. Clark** 31 A Case of Withdrawal from the GHB Precursors Gamma-Butyrolactone and 1,4-Butanediol

*Selected Topics: Cardiology Commentary*

**Raj J. Patel, Gary M. Vilke, Theodore C. Chan** 35 The Prehospital Electrocardiogram

*Selected Topics: Emergency Radiology*

**Michael Blaivas** 41 Triage in the Trauma Bay with the Focused Abdominal Sonography for Trauma (FAST) Examination

*Selected Topics: Sports Medicine*

**Prentice Steffen** 45 Introduction to the Section

**Daniel P. Davis, John S. Videen, Allen Marino, Gary M. Vilke, James V. Dunford, Steven P. Van Camp, Lewis G. Maharam** 47 Exercise-Associated Hyponatremia in Marathon Runners: A Two-Year Experience

*Case Presentations of the Harvard Emergency Medicine Residency*

**Rick G. Kulkarni, David F. M. Brown, Eric S. Nadel** 59 Altered Mentation and Seizure

*Visual Diagnosis in Emergency Medicine*

**Erwin K. Song, Mark Zwanger** 63 Xanthogranulomatous Pyelonephritis

**Timothy S. Smith, Peter E. Sokolove** 65 Pharyngeal Foreign Body

**M. Tariq Bhatti** 67 Scalp Necrosis and Visual Loss Due to Giant Cell Arteritis

**Rajesh Gupta** 69 Chest X-ray in a Young Woman Demonstrating Achalasia Cardia

*Editorial*

**Sean O. Henderson** 71 Academic Productivity in Emergency Medicine

75 **Letters to the Editor**

*Administration of Emergency Medicine*

**Merril A. Pauls, Peter A. Singer, Isser Dubinsky** 83 Communicating Advance Directives from Long-Term Care Facilities to Emergency Departments

*Humanities and Medicine*

**Bonnie Salomon** 91 Performance

**Richard Ratzan** 93 Hernia

97 **American Academy of Emergency Medicine**

*AAEM Medical Student Forum*

**Molly Phelps, Boris Lubavin** 99 You're Interested in Emergency Medicine . . . Now What? A Year-by-Year Guide

101 **Abstracts**

*Book and Other Media Reviews*

**Edward J. Otten** 111 *Contemporary Management of Spinal Cord Injury: From Impact to Rehabilitation*, 2nd ed, Tator CH, Benzel EC (eds). Park Ridge, Illinois, American Association of Neurological Surgeons, 2000

113 **Calendar of Events**

115 **Announcement of the John Mitchell Award**

I **Instructions for Contributors**

Volume 21, Number 2 2001

**CONTENTS**

*Original Contributions*

**Lucas Kidd Gwynn** 119 The Diagnosis of Acute Appendicitis: Clinical Assessment versus Computed Tomography Evaluation

**Gary M. Vilke, Allen Marino, Roger Fisher, Theodore C. Chan** 125 Estimation of Pediatric Patient Weight by EMT-Ps

*Clinical Communications*

**Keith C. Butler, Brad Selden, Charles V. Pollack, Jr.** 129 Relief by Naloxone of Morphine-Induced Spasm of the Sphincter of Oddi in a Post-Cholecystectomy Patient

**Christopher Ho, Raul Coimbra, David B. Hoyt, Theodore C. Chan** 133 Severe Traumatic Brain Injury from Unmotorized Scooter

**Steven R. Offerman, James F. Holmes, David H. Wisner** 137 Gastric Rupture and Massive Pneumoperitoneum After Bystander Cardiopulmonary Resuscitation

**Robert G. Hendrickson, Anthony J. Dean, Thomas G. Costantino** 141 A Novel Use of Ultrasound in Pulseless Electrical Activity: The Diagnosis of an Acute Abdominal Aortic Aneurysm Rupture

**Jennifer Koestler, Reza Keshavarz** 145 Penetrating Head Injury in Children: A Case Report and Review of the Literature

*Selected Topics: Prehospital Care*

**Bruce E. Haynes** 151 Two Deaths After Prehospital Use of Adenosine

*Selected Topics - Emergency Radiology*

**Sylvia M. Cueto, Sally H. Cavanaugh, Ronald S. Benenson, Matthew S. Redclift** 155 Computed Tomography Scan versus Ventilation–Perfusion Lung Scan in the Detection of Pulmonary Embolism

*Clinical Communications*

**Mark A. Hostetler, Marta Schulman** 165 Necrotizing Enterocolitis Presenting in the Emergency Department: Case Report and Review of Differential Considerations for Vomiting in the Neonate

*Clinical Laboratory in Emergency Medicine*

**David A. Jerrard, Jeahan R. Hanna, Gina L. Schindelheim** 171 Cerebrospinal Fluid

*Case Presentations of the Harvard Emergency Medicine Residency*

**Clayton G. Lawrence, Eric S. Nadel, Scott M. Silvers, David F. M. Brown** 179 Acute Change in Mental Status

*Visual Diagnosis in Emergency Medicine*

**William C. Torreggiani, Iain D. Lyburn, Alison C. Harris, Savvas Nicolaou** 183 Internal Oblique Hematoma: An Alternative Computed Tomography Diagnosis for Flank Pain

**John R. Queen, Eric Anderson** 185 A Fourteen Year Old with Pott's Puffy Tumor

**John R. Queen, Joshua Berlin** 189 Superior Vena Cava Syndrome

*Editorial*

**George Sternbach** 193 Dysrhythmia's Everest

195 **Letter to the Editor**

*Administration of Emergency Medicine*

**Robbie Ali** 197 Emergency Medicine in China: Redefining a Specialty

209 **American Academy of Emergency Medicine**

*AAEM Medical Student Forum*

**Molly Phelps, Boris Lubavin** 211 A Beginner's Guide to Research in Emergency Medicine

213 **Abstracts**

*Book and Other Media Reviews*

**Michael J. Willing** 223 *Manual of Emergency Airway Management*, by Walls RM. Philadelphia: Lippincott Williams and Wilkins, 2000

225 **Calendar of Events**

I **Instructions for Contributors**

Volume 21, Number 3 2001

## CONTENTS

*Original Contributions*

**Anne-Maree Kelly, Debra Kerr** 227 It is Safe to Manage Selected Patients with Acute Coronary Syndromes in Unmonitored Beds

*Clinical Communications*

**Robert Stephen, Thomas Utecht** 235 Scurvy Identified in the Emergency Department: A Case Report

**Debra Houry, Christopher Colwell, Christopher Ott** 239 Abdominal Pain in a Child After Blunt Abdominal Trauma: An Unusual Injury

*Selected Topics: Toxicology*

**Raymond J. Roberge, David R. Crippen, Dinesh Jayadevappa, Tonia L. Kosek** 243 Acute Myocardial Infarction and Renal Failure Following Naphtha Ingestion

*Selected Topics: Disaster Medicine*

**W. Randolph Daley, Larry Shireley, Rod Gilmore** 249 A Flood-Related Outbreak of Carbon Monoxide Poisoning—Grand Forks, North Dakota

*Selected Topics: Cardiology Commentary*

**Thomas J. Falterman, Jorge A. Martinez, Larry D. Weiss** 255 Pulmonary Embolism with ST Segment Elevation in Leads V1 to V4: Case Report and Review of the Literature Regarding EKG Changes in Acute Pulmonary Embolism

**Theodore C. Chan, Gary M. Vilke, Marc Pollack, William J. Brady** 263 Electrocardiographic Manifestations: Pulmonary Embolism

*Case Presentations of the Harvard Emergency Medicine Residency*

**David F. M. Brown, Eric S. Nadel** 271 Wide Complex Tachycardia

*Visual Diagnosis in Emergency Medicine*

**Mustafa Secil, A. Yigit Goktay, Nazif Erkan** 275 Confined Perforation of a Post-Bulbar Duodenal Ulcer

**Alexis McRae, Kwame Amankwa, Sandeep Sirsi** 277 A Case of Pneumocephalus Secondary to Blunt Head Trauma

**Christopher B. Ho** 279 Scimitar Syndrome

*Editorials*

**Joseph Varon, Paul Marik** 283 Carbon Monoxide Poisoning and Gas Powered Equipment

**Irving "Jake" Jacoby** 285 Mitigating Medical Maladies in Disasters

289 **Letters to the Editor**

*Violence: Recognition, Management and Prevention*

**Ellen Taliaferro, Trevor Mills, Sharon Walker** 293 Walking and Talking Victims of Strangulation. Is There a New Epidemic? A Commentary

**Lee Wilbur, Michelle Higley, Jason Hatfield, Zita Surprenant, Ellen Taliaferro, Donald J. Smith, Jr., Anthony Paolo** 297 Survey Results of Women Who Have Been Strangled While in an Abusive Relationship

**Gael B. Strack, George E. McClane, Dean Hawley** 303 A Review of 300 Attempted Strangulation Cases Part I: Criminal Legal Issues

**George E. McClane, Gael B. Strack, Dean Hawley** 311 A Review of 300 Attempted Strangulation Cases Part II: Clinical Evaluation of the Surviving Victim

**Dean A. Hawley, George E. McClane, Gael B. Strack** 317 A Review of 300 Attempted Strangulation Cases Part III: Injuries in Fatal Cases

**Donald J. Smith, Jr., Trevor Mills, Ellen H. Taliaferro** 323 Frequency and Relationship of Reported Symptomology in Victims of Intimate Partner Violence: The Effect of Multiple Strangulation Attacks

331 **American Academy of Emergency Medicine**

333 **Abstracts**

341 **The First Mediterranean Emergency Medicine Congress**
**The Research Forum: A Selection of 54 Abstracts**

355 **Calendar of Events**

I **Instructions for Contributors**

Volume 21, Number 4 2001

**CONTENTS**

*Original Contributions*

**Elizabeth J. Scharman, Holly A. Cloonan, Lynn F. Durback-Morris** 357 Home Administration of Charcoal: Can Mothers Administer a Therapeutic Dose?

| | | |
|---|---|---|
| **M. Andrew Levitt** | 363 | A Prospective, Randomized Trial of BiPAP in Severe Acute Congestive Heart Failure |
| **Evan M. Rekant**<br>**Christopher L. Gibert**<br>**Francis L. Counselman** | 371 | Emergency Department Time for Evaluation of Patients Discharged with a Diagnosis of Renal Colic: Unenhanced Helical Computed Tomography (CT) versus Intravenous Urography (IVU) |
| **Joel M. Bartfield**<br>**Holly E. May-Wheeling**<br>**Nancy Raccio-Robak**<br>**Shin-Yi Lai** | 375 | Benzyl Alcohol with Epinephrine as an Alternative to Lidocaine with Epinephrine |
| **B. Zane Horowitz**<br>**Onna J. Earle** | 381 | Should Transient Loss of Consciousness in Blunt Head Trauma Be a Pre-Hospital Trauma Triage Criterion? |
| **James R. Miner**<br>**William Heegaard**<br>**Andrew Mapes**<br>**Michelle Biros** | 387 | Presentation, Time to Antibiotics, and Mortality of Patients with Bacterial Meningitis at an Urban County Medical Center |
| **Catherine Luyx**<br>**Dominique Vanpee**<br>**Yves Glupzinsky**<br>**Christian Swine**<br>**Jean-Bernard Gillet** | 393 | Delayed Diagnosis of Meningitis Caused by Beta-hemolytic Group G Streptococcus in an Older Woman |
| **Margaret T. Marshall**<br>**Peter Rosen**<br>**Robert Berlin**<br>**Nikolas Greenson** | 397 | Appendicitis Masquerading as Tumor. A Case of Two Diagnoses |
| **Alan J. Hunter**<br>**Donald E. Girard** | 401 | Thrombolytics in Infectious Endocarditis Associated Myocardial Infarction |
| | | *Clinical Communications: OB/GYN* |
| **Marc E. Levsky**<br>**Jonathan A. Handler**<br>**Raymond D. Suarez**<br>**Elyse T. Esrig** | 407 | False-Positive Urine beta-HCG in a Woman with a Tubo-Ovarian Abscess |
| | | *Selected Topics: Toxicology* |
| **Stephen C. Ausband**<br>**Peggy E. Goodman** | 411 | An Unusual Case of Clarithromycin Associated Ergotism |
| **Daniel S. Gabbay**<br>**Susan M. Chen** | 415 | Dystonia Following Administration of Intravenous Radiographic Contrast Material |
| | | *Selected Topics: Sports Medicine* |
| **Christopher A. Gnadinger**<br>**Christopher B. Colwell**<br>**Andrew L. Knaut** | 419 | SCUBA Diving-Induced Pulmonary Edema in a Swimming Pool |

*Clinical Laboratory in Emergency Medicine*

**Annie Tewel Sadosty, Deepi G. Goyal, Eric T. Boie, Cynthia K. Chiu** 423 Emergency Department D-dimer Testing

*Case Presentations of the Harvard Emergency Medicine Residency*

**Martin J. Lucenti, Eric S. Nadel, David F. M. Brown** 431 Right Lower Quadrant Pain

*Visual Diagnosis in Emergency Medicine*

**Nabil J. Bahu, Craig P. Adams** 435 An Unexpected Posterior Shoulder Dislocation

**Eva C. Dickinson, Lynn Jensen** 437 Yo-Yo Impalement Resulting in Epidural Hematoma

*Editorial*

**James S. Cohen, M.D.** 439 EMTALA: Is the Cure Worse than the Disease?

441 **Letters to the Editor**

447 **American Academy of Emergency Medicine**

449 **Abstracts**

*Book and Other Media Reviews*

**Edward J. Otten** 457 *Medicine Quest: In Search of Nature's Healing Secrets*, by Plotkin MJ. New York: Penguin Putnam Inc, 2000.

**Edward J. Otten** 458 *Wilderness Medicine, 4th ed*, by Auerbach P. St. Louis: CV Mosby, 2001.

459 **Calendar of Events**

461 Contents, Author, and Keyword Index to Volume 21

I **Instructions for Contributors**